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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/106,646 <i>OK</i>
		Filing Date	March 26, 2002
		First Named Inventor	Takao Ono
		Art Unit	3663 <i>1742</i>
		Examiner Name	
Sheet 1 of 3	Attorney Docket Number	P05627US0	

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
GW	1.	US- 3,580,862A	1977 5/71	Watson, Lloyd M. et al.	Col. 6, ln. 44-Col. 7, ln. 12; claim 1
GW	2.	US- 5,653,783A	1997	Ohzeki, Yoshio <i>8/97</i>	Abstract, claims 1-3
GW	3.	US- 5,616,164A	1997 4/97	Hashimoto Katsu et al. Ochiai et al.	p. 2, ln. 28-51; col. 3, ln. 43-61; and col. 5, ln. 45-50

FOREIGN PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
GW	4.	DD 237 575 A (Ruhla Uhren Veb K) 23 July 1986	1986-07-23	Ruhla	Whole Document	
GW	5.	Patent Abstracts of Japan Vol. 014, No. 339 (M-1001), 23 July 1990 & JP 02 118003 A (Mitsubishi Metal Corp.)	1990-07-23 2 May 1990	Mitsubishi Metal Corp.	Abstract	
GW	6.	Patent Abstracts in Japan Vol. 1997, No. 06, 30 June 1997, Abstract, & JP 09 049007 A (Harada:KK) 18 February 1997 (1997-02-18) Abstract	1997-06-30 1997-02-18	Harada:KK Harada: KK	Abstract Abstract	
GW	7.	Database WPI Section Ch, Week 9250 Derwent Publications Ltd, London, GB; Class M, Page 23-A, AN 413523 XP002209085 & SU 1 703 253 A (OD ELECTRONTECH I SVYNAUT), 7 January 1992	1992 01-07 1992-01-07	OD Electrotech I Svyntaut OD Electrotech I Svyntaut	Abstract Abstract	
GW	8.	WO 00 00313 A (Protsch Waller; Schulze Juergen (DE) 6 January 2000	2000 01-06	Protsch Waller; Schulze Juergen	Claims 1-5	

Examiner Signature	/George Wyszomierski/	Date Considered	05/12/2006
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*EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³

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